

## Secreted IL-1ra

CGAAATTTCCGGGCTGCACGTCA CAGAATGGAAAATCTGCAGAGGCCCTCCGAGTCACCTAATCATCTCTCCTCTTCCCTTCCATTCCAG  
MetGluIleCyArgGlyLeuArgSerHisLeuIleThrLeuLeuPheLeuPheHisSer

Intracellular IL-1ra type I

TRA 1.

CAGAAGACCTCCTGTCCTATGAGGCCCTCCCCATGGCTTTAG  
MetAlaLeu

## Intracellular IL-1ra Type II

TRA 1

[illegible]

IRA 5

## Common IL-1ra sequence

AGACGATCTCGCGGACCCCTCTCGGAGAGAAATCCACGACAGATGCAAGCCCTTCAGAAATCTGGAGTGTAAACCAAGAGACCTTCTACTGTGGAGCAACAACCAACTAGTGT  
GluThrIleCyArgProSerGlyArgIlySerSerIlysMetGlnAlaPheArgIleTrpASPsvaIAsnGlnIlyThrPheTyrLeuArgAsnAsnGlnLeuVal  
GCTGGATACTTCCACAGGACCAATCTCAATTTAGACAAAGATAGATGTGGTACCATTTGAGCCCTCACTCTCTCTCTGGAAATCCATCGAGGAGCAAGATGNGC  
AlaGlyTyrLeuGlnGlyProAsnValAsnLeuGlnGlyIlyIleAspValValProIleGluProHisAlaLeuPheLeuGlyIlyIleHisGlyIlyIlyMetCysA  
CTGTCTCTGTCTCAAGCTGTGGTATGACACCAACCATCCAGCTGGAGGCAAGTAAATCATCTACTCTGAGCGAGACAGAAAAGCAGGCTGTCCCTTCATC  
LeuSerCysValIlySerGlyAspGluThrArgGluGlnLeuGlnValAlaValIleThrAspLeuSerGluAsnArgGlyGlnAspIlyArgPheAlaPheIle  
TCGTGACAGACGTGGCCCCACCCAGTATTTGAGTCTCCGCTCCGCCGTGGTTCCTCTGCACGCGCATGGAGAGCTGACACCGCCGTGAGCTTCACCAATATG  
ArgSerAspSerGlyProThrThrSerPheGluSerAlaAlaCysProGlyTrpPheLeuCysThrAlaMetGluAlaAspSerGlnProValSerLeuThrAsnMet  
CCTCGACGAGAGCGCTCATGGTCCACCAATTTCTATCTTCACGAGGACGAGTAGTATAC  
ProAspGluGlyValMetValThrLysPheTyrPheGlnGluAspGlu\*

#### IRA 4

5837495

FIG. 2A



FIG. 2B

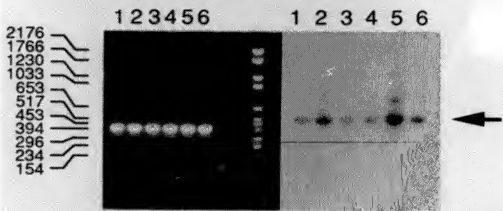
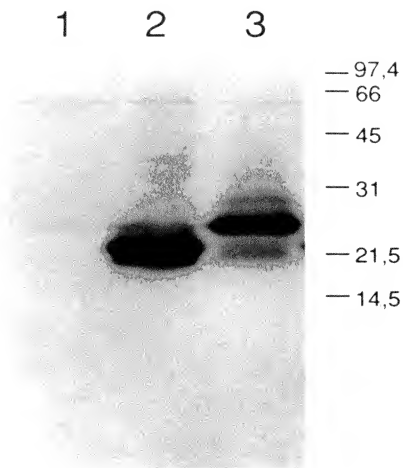


FIG. 2C



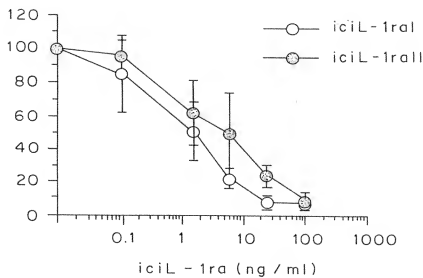
FIG. 3



# FIG. 4A

0.1 ng/ml IL-1

IL-1-INDUCED EXPRESSION OF E-SELECTIN  
(% OF CONTROL)



# FIG. 4B

1 ng/ml IL-1

IL-1-INDUCED EXPRESSION OF E-SELECTIN  
(% OF CONTROL)

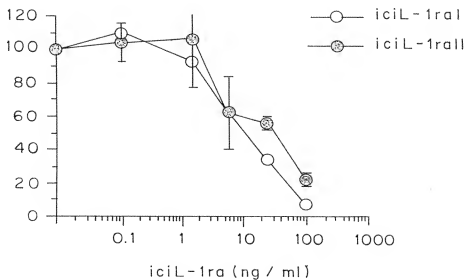


FIG. 6

